II FOR	MATION DISC	LOSURE CIT	ration v	WITH DOCUMENT	COPIES	***************************************	
	0	IPE		Atty. Docket No. DP-309970	Se	rial No. /798,733	
	JUL	0 2 2004 &		Applicant Rogers, Jr., et al.			
	PETANS THE	ADELAN	•	Filing Date March 11, 2004	•	iroup 3634	
			TI C DA	TENT DOCUMENT	<u> </u>		
Exam. Init.	Document Number	Date	Name 	TENT DOCOMENT	Class	Sub Class	Filing Date (if approp.)
1	4,530,185	7-23-1985	Moriya e	et al.	49	280	10-27-1982
N	4,644,693	2-24-1987	Wang		49	280	8-20-1985
N	5,105,131	4-14-1992	Schap	,	318	282	9-24-1990
N	. 5,168,666	12-8-1992	Koura et	al.	49	360	6-28-1991
N	5,813,282	9-29-1998	Azuma	······································	74 .	89.22	4-7-1997
N	5,906,071	· 5-25-1999	Buchanar	n Jr.	49	360	8-11-1997
N	6,161,894	12-19-2000	Chapman	1	296	155	5-28-1999
			FOREIG	N PATENT DOCUM	ENTS		
	Document Number	Date 	Country	7	Class	Subclass	Translation Yes No
W	GB2,097,855 <i>A</i>	A 11-10-1982	United k	Kingdom	E05F	15/14	Yes
W	FR2,603,647A1	3-11-1988	France		E05F0	15/14	No
M	DE4041480A1	6-25-1992	Germany	y	B60J	5/00	No
h	JP58-30827A	2-23-1983	Japan		B60J	5/06	No
//	OTHER DOCU	JMENTS (Incl	uding Aut	hor, Title, Date, Per	tinent Pa	ges, Etc.)	
	A brochure pi			td. regarding the Gran	via vehicl	e, Aug. 1995,	pp. 53-62
Examine	ERRY	REDMAN II	Date Consider	dered 1/19/200	7		
Draw Li	ner: Initial if re ne through citat nication to appli	tion if not in co	dered whe	ther or not citation is ce and not considered	s in confo l. Include	rmance with l copy of this f	MPEP 609; form with next
			Patent &	Trademark Office-U	JS Dept. o	of Commerce	
hereby eing de Service	certify that this posited with the as first class mai	correspondence United States I I in an envelop	e is Postal e	Date: <u>June</u> Signature:	_		
	d to: Commission x 1450, Alexand			Name: <u>Cat</u>	hy J. Pere)()	·

INFOR	MATION DISC	CLOSURE CIT	'ATION V	VITH DOCUMENT	COPIES		
				Atty. Docket No. DP-309970	•	rial No. 798,733	
				D1-303370	10/	130,133	
				Applicant Rogers, Jr., et al.			
				Filing Date March 11, 2004		roup 634	
			IIS PA	TENT DOCUMENT	<u> </u>		
Exam. nit.	Document Number	Date	Name	TENT BOCONENT	Class	Sub Class	Filing Date (if approp.)
7	5,979,114	11-9-1999	Clark et	al.	49	360	10-1-1998
h	6,009,671	1-4-2000	Sasaki e	t al.	49	352	10-17-1997
W	, 6,100,619A	8-8-2000	Buscher	et al.	310	99	7-30-1998
7	4,945,677	8-7-1990	Kramer	·	49	210	5-10-1989
6	6,270,148B1	8-7-2001	Noda et	al.	296	155	11-30-1999
W	6,270,149B1	8-7-2001	Fukumo	to et al.	296	155	11-30-1999
1	5,076,016	12-31-1991	Adams e	et al.	49	360	8-13-1990
^	5,582,279	12-10-1996	Buchana	n, Jr. et al.	192	54.5	7-12-1995
h	6,390,535B1	5-21-2002	Chapma	n	296	155	9-11-2000
	FOREIGN PA	TENT DOCUM	ÆNTS				_
	Document Number	Date	Country 	,	Class	Subclass	Translation Yes No
\	JP2000-16093	3 6-13-2000	Japan	***************************************	E05F	15/14	No
	DE19712185C1	3-26-1998	Germany		E05F	15/14	No .
W	DE19714214A1	10-8-1998	Germany	7	E05F	15/10	No
	OTHER DOC	UMENTS (Incl	uding Aut	hor, Title, Date, Per	tinent Pag	ges, Etc.)	
Ø .				*****			
xamine	1 JERBY	REDMAN II	Date Consi	dered 119/200°	7 .		
raw li	ner: Initial if r ne through cita nication to appl	tion if not in co	lered whe	ther or not citation is ce and not considered	s in confo l. Include	mance with l	MPEP 609; form with next
			Patent &	Trademark Office-U	IS Dent. o	of Commerce	
	certify that this			Date: June	_	. Commerce	
ing de	posited with the as first class ma	United States I	Postal e	Signature:	Ca	Leve 1	÷
ldresse	ed to: Commission x 1450, Alexano	oner for Patents	.,	Name: <u>Cat</u>	hy J. Pere	Z	
			•				

				VITH DOCUMENT (Atty. Docket No.	Se	rial No.	
				DP-309970 	10	/798,733	
				Applicant Rogers, Jr., et al.	-		
				Filing Date March 11, 2004		Group 3634	
			U.S. PA	TENT DOCUMENT	s		•
Exam. nit.	Document Number	Date	Name		Class	Sub Class	Filing Date (if approp.)
K	5,507,119	4-16-1996	Sumiya e	et al.	49	218	8-31-1994
W	6,125,586	10-3-2000	Buscher		49	360	3-2-1998
2	US6179742B1	1-30-2001	Haag et a	al.	475	154	4-30-1999
W	US6199322B1	3-13-2001	Itami et a	al.	49	139	11-30-1999
N	US6216393B1	4-17-2001	Apprich		49	212	5-16-1997
N	US6405485B1	6-18-2002	Itami et a	d.	49	280	11-30-1999
W	US6425206B1	7-30-2002	Noda et a	al.	49	360	11-30-1999
W	∤6,561,569	5-13-2003	Risdon e	et al.	296	155	8-19-2002
M	US6430875B1	8-13-2002	Clark et a	al _.	49	360	10-25-1999
	FOREIGN PA	FENT DOCU	MENTS				
	Document Number	Date 	Country	,	Class	Subclass	Translation Yes No
M	JP52-55117	5-6-1977	Japan		B60J	5/06	Ņo
	JP55-30060	3-3-1980	Japan		E05F	15/06	No
W		1 7 01 1000	Japan		G11C	11/14	No
W	JP57-117171	/-21-1982 	1			•	•
W		·		hor, Title, Date, Per	·	· 	
W	OTHER DOCU	JMENTS (Incl	luding Aut		·	· 	
W	OTHER DOCU	JMENTS (Incl			·	· 	
xamine Examine	OTHER DOCU	IMENTS (Incl	Date Considered whether		tinent Pa	ges, Etc.)	MPEP 609;
Examine Examine ommun	OTHER DOCU	EFFERNCE CONSIGNATION OF THE PROPERTY OF THE P	Date Considered when	dered 11920 ther or not citation is the and not considered	tinent Pa	ges, Etc.) rmance with I copy of this f	MPEP 609;
Examine Examine Oraw lin Corm P1 hereby	OTHER DOCU DETERMINENT OF THE CONTROL OF THE CONTR	Eference considering in if not in concent.	Date Considered when	dered 11920 ther or not citation is the and not considered Trademark Office-L	in confo	ges, Etc.) rmance with I copy of this f	MPEP 609;
Examine Examine Fraw lin form PT hereby eing der	OTHER DOCU	Eference considering in it not in concent. Iso PTO-1449) correspondence United States I	Date Considered where onformance Patent & e is Postal	dered 11920 ther or not citation is the and not considered	in confo	ges, Etc.) rmance with I copy of this f	MPEP 609; orm with next

INFOR	MATION DISC	LOSURE CI	TATION V	VITH DOCUMENT	COPIES		
				Atty. Docket No. DP-309970	Ser	ial No. 798,733	
				Applicant Rogers, Jr., et al.	<u>-</u>		
				Filing Date March 11, 2004	•	roup 634	
			U.S. PA	TENT DOCUMENT	rs		 -
Exam. Init.	Document Number	Date 	Name		Class	Sub Class	Filing Date (if approp.)
0	4,184,577	1-22-1980	Miller		192	84C	3-31-1978
h	4,285,421	8-25-1981	Halsted		192	84C	11-13-1979
R	5,909,073	6-1-1999	Lamb		310	78	7-22-1997
L	US6460295B1	10-8-2002	Johnson	et al.	49	360	10-19-2000
h	US6575864B1	6-10-2003	Dean	-	475	5	3-8-2000
L	US6588829B2	7-8-2003	Long et a	d.	296	155	6-24-2002
1	US20010022049A	1 9-20-2001	Clark et	al.	49	360	4-11-2001
W	US20030046872A	1 3-13-2003	Fukumur	a et al.	49	360	9-13-2002
			FOREIG	N PATENT DOCUM	ENTS		
	Document Number	Date .	Country	-	Class	Subclass	Translation Yes No
M	JP57-111972	7-12-1982	Japan		H01R	23/26	No
ん	∤JP58-28115	2-19-1983	Јарап		H01H	11/04	No
~	↓JP61-36481	2-21-1986	Japan		E05F	15/14	No
	OTHER DOCU	MENTS (Inc	luding Aut	hor, Title, Date, Per	rtinent Pag	es, Etc.)	
	 +	************	**********				
Examine	'Jear	ZODNAU 1	Date Consid	dered 1/19/200	07		
Draw lir	ner: Initial if re ne through citat nication to appli	ion if not in c	dered whe	ther or not citation i	s in confor d. Include	mance with l copy of this i	MPEP 609; form with next
Form P	ГО-ГВ-А820 (а	lso PTO-1449) Patent &	Trademark Office-I	US Dent. o	f Commerce	
I hereby	certify that this	correspondenc	e is	Date: June	_		
Service a	posited with the as first class mai	l in an envelor	e	Signature:	CA	Peren	
	d to: Commission 1450, Alexand				thy J. Perez	0	

				Atty. Docket No.		rial No.	· -
				DP-309970 	į · 10/	798,733	
		·		Applicant Rogers, Jr., et al.			
				Filing Date March 11, 2004		Froup B634	
			U.S. PA	TENT DOCUMENT	<u>s</u>	<u> </u>	
Exam. nit.	Document Number	Date 	Name 		Class	Sub Class	Filing Date (if approp.)
h	4,121,382	10-24-1978	Dietrich	et al.	49	334	7-14-1977
6	4,163,432	8-7-1979	Hertfelde	er	123	102	8-8-1977
K	4,247,001	1-27-1981	Weigner		206	222	5-30-1978
h	4,640,050	2-3-1987	Yamagis	hi et al.	49	280	7-25-1985
6	4,744,449	5-17-1988	Sekella e	t al.	192	84C	8-29-1986
K	5,046,283	9-10-1991	Compeat	ı et al.	49	138	2-12-1991
N	5,295,038	3-15-1994	Matsushi	ta et al.	361	152	4-1-1991
M	5,396,158	3-7-1995	Long et a	al.	318	282	5-20-1993
			FOREIG	N PATENT DOCUM	ENTS		
	Document Number	Date	Country	· 	Class	Subclass	Translation Yes No
h	EP0625815B1	3-5-1997	Europe		H02H	7/085	Yes
W	EP0626498B1	1-2-1997	Europe		E05F	15/14	Yes
سا	EP0625625B1	3-26-1997	Europe		E05F	15/14	Yes
	OTHER DOCU	IMENTS (Inc	luding Au	thor, Title, Date, Per	tinent Pa	ges, Etc.)	
xamine	·	2 mid 1 11	Date Consi	dered 1101			
	Jeep !	ZONK KO		1017160	07_		
	er: Initial if re	ion if not in c	dered whe onforman	ther or not citation is ce and not considered	in confo l. Include	rmance with i	MPEP 609; form with next
raw lin	<u>ication to</u> appli	cant.					
Oraw lin ommun	ication to appli	cant.) Patent &	Trademark Office-U	JS Dept.	of Commerce	
Oraw lin ommun Form Pi hereby	ication to appli CO-FB-A820 (a certify that this	cant. Iso PTO-1449 correspondence	e is	Trademark Office-U			
Oraw linommun Form P hereby eing dep ervice a	ication to appli 10-FB-A820 (a	lso PTO-1449 correspondence United States I in an envelop	ce is Postal pe	_			

				Atty. Docket No. DP-309970		ial No. 798,733	
				Applicant Rogers, Jr., et al.			
				Filing Date March 11, 2004		roup 634	
			U.S. PA	TENT DOCUMENT	CS .		
xam. it.	Document Number	Date	Name 		Class	Sub Class	Filing Date (if approp.)
K	6,032,415	3-7-2000	Tajima		49	28	3-8-1999
人	6,397,523B1	6-4-2002	Fukumo	oto et al.	49	360	12-14-1999
M	6,408,573B1	6-25-2002	Fukumo	to et al.	49	360	12-14-1999
L	5,178,026	1-12-93	Matsumo	oto	74	411	9-9-1991
K	5,316,365 	5-31-1994	Kuhlmar	n et al.	296	155	1-25-1993
K	5,755,059 	5-26-1998	Schap		49	360	5-1-1996
1	6,108,976 	8-29-2000	Kato et a	d.	49	360	4-2-1998
n	4,916,861	4-17-1990	Schap		49	31	3-3-1989
M	5,004,280	4-2-1991	Schap		292	341.16	2-7-1990
1	J5,039,925	8-13-1991	Schap		318	282	9-24-1990
		•	FOREIG	N PATENT DOCUM	ENTS		
	Document Number	Date 	Country	y	Class	Subclass	Translation Yes No
W	WO02/072374A1	•	PCT		B60J	5/06	Yes
W	GB2323124A	9-16-1998	United K	ingdom	E05F	15/14	Yes
W	EP0980776A2	2 2-23-2000	Europe		B60J	5/06	Yes
	OTHER DOCU	JMENTS (Inc	luding Au	thor, Title, Date, Per	rtinent Pag	es, Etc.)	
amine	E Brown		Date Consi	dered Ilaham			
xamir aw lir	ner: Initial if re	eference consi	dered whe	ther or not citation is ce and not considered	s in confor	mance with	MPEP 609; form with nex
) Patent &	Trademark Office-l	US Dept. o	f Commerce	
ereby ing de	certify that this posited with the	correspondence United States	e is Postal	Date: <u>Jun</u>	_	001	
rvice a dresse	as first class mai d to: Commissi x 1450, Alexand	oner for Paten	ts	Signature:	-	(Kerley	

NEONAL TON DE						
NFORMATION DIS	CLOSURE.CI	<u> FATION V</u>	Atty. Docket No. DP-309970	Seri	al No. 798,733	
·			Applicant Rogers, Jr., et al.			
			Filing Date March 11, 2004		oup 634	
		TI C DA		•	· · · · · · · · · · · · · · · · · · ·	
Exam. Document nit. Number	Date	Name	TENT DOCUMENT	Class	Sub Class	Filing Date (if approp.)
W 5,066,056	11-19-1991	Schap		292	341.16	9-24-1990
6,464,287B2	10-15-2002	Rogers,	Jr. et al.	296	155	5-30-2001
N 5,138,795A	8-18-1992	Compean	u et al.	49	138	8-29-1991
ل 5,867,940	4-3-1997	Watanab	a et al.	49	360	4-3-1997
√ 6,481,783B1	11-19-2002	Rogers,	Jr. et al.	296	155	10-16-2001
N 5,319,881	6-14-1994	Kuhlmar	·	49	360	1-25-1993
5,319,880	6-14-1994	Kuhlmar	 l	49	360	1-25-1993
人 5,323,570	6-28-1994	Kuhlmar	et al.	49	360	1-25-1993
№ 6,231,113B1	5-15-2001	Armbrus	ter et al.	296	155	3-31-1999
√ 4,462,185	7-31-1984	Shibuki	et al.	49	218	3-8-1983
		FOREIG	N PATENT DOCUM	ENTS		
Document Number	Date 	Country	ý ,	Class	Subclass	Translation Yes No
JP10-266697	10-6-1998	Japan		E05F	15/14	No .
DE3526761A	2-6-1986	Germany		E05F	15/06	No
し DE19814670	10-8-1998	German	y	B60R	16/02	No
W DE19724009A	1 12-10-1998	German	y	H02K	11/00	No
OTHER DOC	UMENTS (Inc	luding Au	thor, Title, Date, Per	tinent Pag	es, Etc.)	
xaminer Jepps	Domey 1	Date Consi	dered 1/19/200	1	***************************************	
Examiner: Initial if in the second control of the second control o	ition if not in c	dered whe conforman	ther or not citation is ce and not considered	s in confor d. Include	mance with i	MPEP 609; form with next
orm PTO-FB-A820 (also PTO-1449) Patent &	Trademark Office-U	US Dept. o	f Commerce	
hereby certify that this			Date: June	e 30, 2004	0 1	

Service as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 on:

Name: Cathy J. Perez

NEOP	MATION DISC	A USIDE CA	ration u	VITH DOCUMENT	CORTEC	······	
MEUR	IVIM LION DISC	LUSUKE CT	IATION V	Atty. Docket No. DP-309970	Seri	ial No. 798,733	
				Applicant Rogers, Jr., et al.		.	
				Filing Date March 11, 2004		oup 534	
			U.S. PA	TENT DOCUMENT	rs		
Exam. nit.	Document Number	Date	Name 		Class	Sub Class	Filing Date (if approp.)
N	4,223,927	9-23-1980	Kobayash	ni et al.	292	1	9-27-1978
W	6,237,737B1	5-29-2001	Jorgenser	ı et al.	192	84.92	12-3-1999
M	5,913,563	6-22-1999	Watanabe	et al.	296	155	4-3-1997
h	· 4,932,715	7-12-1990	Kramer	***************************************	296	155	8-11-1989
K	5,737,876	4-14-1998	Dowling		49	360	9-11-1996
N	5,127,190	7-7-1992	Hein et al	l.	49	31	5-10-1991
1	6,134,836	10-24-2000	Kawanob	e et al.	49	360	8-14-1997
2	6,247,373B1	6-19-2001	Bree et al		73	862.381	12-30-1999
1	5,434,487	7-18-1994	Long et a	1.	318	286	5-20-1993
n	5,350,986	9-27-1994	Long et a	1.	318	432	5-20-1993
	· · · · · · · · · · · · · · · · · · ·		FOREIGN	N PATENT DOCUM	ŒNTS		
	Document Number	Date 	Country	,	Class	Subclass	Translation Yes No
W	DE4132293C2	5-11-1994	Germany	/ 	F16H	55/14	No
W	DE4113391C2	2-23-1995	Germany	/	E05F	15/14	No
W	EP0609585B1	4-9-1997	Еигоре		E05F	15/14	Yes
M	EP0421776A2	4-10-1991	Europe		B60J	5/06	Yes
	OTHER DOCU	JMENTS (Inc	luding Aut	hor, Title, Date, Pe	rtinent Pag	es, Etc.)	
xamine	LEBER B	pruta 1	Date Consid	lered 9 Z	07		
raw lir	ner: Initial if re ne through citat nication to appl	tion if not in c	dered whet onformanc	ther or not citation is e and not considere	is in confor d. Include	mance with	MPEP 609; form with next
			Patent &	Trademark Office-	US Dept. of	f Commerce	
hereby eing de	certify that this posited with the	correspondence United States 1	e is Postal	Date: <u>Jun</u>	e 30, 2004	Paral	
ervice a idresse	as first class mai d to: Commissio	l in an envelop	ie s	Signature:	<u> ("4)</u>	rery	
	x 1450, Alexand			Name: Ca	thy J. Perez		

	•		Atty. Docket No. DP-309970		al No. 798,733	
			Applicant Rogers, Jr., et al.	•		
,			Filing Date March 11, 2004	•	oup 534	
	•	U.S. PA	TENT DOCUMENT	rs		
xam. Document uit. Number	Date	Name		Class	Sub Class	Filing Date (if approp.)
5,263,762	11-23-1993	Long et	al.	296	146.4	2-16-1993
1,932,715	 6 12 1990 	- Kramer	-	296	155	8-11-1999
	4-4-1972	Hayday		49	280	2-11-1970
√ 5,755,059	5-26-1998	Schap		49	+ 360	5-1-1996
14,952,080	8-28-1990	Boiucane	er et al.	388	811	5-12-1989
\ \ 4,281,475	8-4-1981	Spadoni-	-Censi	49	28	6-8-1979
\ 4,191,068	3-4-1980	Jardin et	al.	74	625	6-22-1978
5,892,340	4-6-1999	Sasajima	ı et al.	318	293	5-15-1997
№ 5,347,755	9-20-1994	Jaster et	al.	49	25	2-19-1993
√ 5,982,126	11-9-1999	Hellinga	et al.	318	468	12-4-1995
	·	FOREIG	N PATENT DOCUM	MENTS -		
Document Number	Date	Country	у	Class 	Subclass	Translation Yes No
レー ^{『JP07067293A}	3-10-1995	Japan		H02K	11/00	No
EP0611869B1	5-7-1997	Europe		E05F	15/14	Yes
/ JP 9-48244	2-18-1997	Japan		E05F	15/14	No
OTHER DOC	UMENTS (Inc	luding Au	thor, Title, Date, Pe	rtinent Pag	es, Etc.)	
aminer Jever D	20MAN 1	Date Consi	idered 1/19/200)7		***************************************
examiner: Initial if r was aw line through cital communication to appl	tion if not in c	dered whe	ether or not citation ce and not considere	is in confor d. Include	mance with i	MPEP 609; form with next
orm PTO-FB-A820 (a	lso PTO-1449) Patent &	Trademark Office-	US Dept. o	f Commerce	
ereby certify that this	correspondence	e is		ne 30, 2004		
ing deposited with the rvice as first class maidressed to: Commission	il in an envelop	oe .	Signature:	C&	teres/	
O. Box 1450, Alexand			Name: Ca	thy J. Perez	. 0	

FUR	MATION DIS	CLOSURE CI	IAHON	VITH DOCUMENT Atty. Docket No.		al No.	
				DP-309970		98,733	
				Applicant Rogers, Jr., et al.			·
				Filing Date March 11, 2004		oup i34	
		····	U.S. PA	TENT DOCUMENT	'S		
xam. it.	Document Number	Date	Name 		Class	Sub Class	Filing Date (if approp.)
K	4,880,199	11-14-1989	Harney		248	396	7-12-1988
h	4,966,045	10-30-1990	Harney		74	428.8A	7-12-1988
h	5,014,958	5-14-1991	Harney		248	394	7-12-1988
h	5,477,093	12-19-1995	Lamb		310	75D	12-19-1995
1	5,477,094	12-19-1995	Lamb		310	75D	5-3-1994
A	5,668,424	9-16-1997	Lamb		310	103	10-20-1995
6	5,691,587	11-25-1997	Lamb	<u>-</u>	310	103	3-15-1996
h	6,038,818	3-21-2000	Haag et	al.	49	360	4-30-1999
1	 6,179,742 	 1-30-2001 	Haag et	al.	475	154	4-30-1999
h	6,481,783	11-19-2002	Rogers,	Jr. et al	296	+155	10-16-2001
٨	5,056,633	10-15-1991	Noel		192	35	1-19-1990
∧	5,351,439	10-4-1994	Takeda e	et al.	49	28	4-15-1993
٨	<u>1</u> 5,692,410	12-2-1997	Fenelon		74	411	6-7-1995
			FOREIG	N PATENT DOCUM	ENTS		
	Document Number	Date 	Country	y 	Class	Subclass	Translation Yes No
			1			 	
	OTHER DOC	UMENTS (Inc	luding Au	thor, Title, Date, Per	tinent Pag	oc Ftc)	
		· ·		mor, muc, pate, (e)	-ment rag	wy Pitt.)	
amine	JERRY	ROOWN 1	Date Consi	dered 1/19/200	7	*****	
raw lir	ner: Initial if ne through cita nication to app	ation if not in o	dered whe	ther or not citation i	s in conford. Include	mance with i	MPEP 609; form with next
) Patent &	: Trademark Office-l	US Dept. of	Commerce	
nereby	certify that thi	s correspondent	ce is	Date: Jun	_		
rvice a	as first class ma	e United States ail in an envelo _l	pe	Signature:	Of	Perec/	
_		ioner for Patent idria, VA 22313		Name: Cat	hy J. Perez	0	

FORMATION DISC		Atty. Docket No. DP-309970	Seri	al No. 98,733	
		Applicant Rogers, Jr., et al.			
		Filing Date March 11, 2004		oup 34	
		U.S. PATENT DOCUMEN			
it. Document	Date	Name	Class 	Sub Class	Filing Date (if approp.)
5,326,473	7-5-1994	Lacombes	210	474	9-4-1991
5,336,165	8-9-1994	Twardowski	604	5	8-21-1991
↓ 5,487,827A	1-30-1996	Peterson et al.	210	87	5-13-1 <u>9</u> 94
ん 5,547,645A	8-20-1996	Ego et al.	422	264	7-24-1991
ار).5,591,344A	1-7-1997	Kenley et al.	210	636	2-13-1995
€ 5,658,456A	8-19-1997	Kenley et al.	210	85	11-17-1995
/ 5 ,692,410	 12-2-1997 	Fenelon	- 74	 111 	6 7 1995
√ 5,778,843	7-14-1998	Inoue et al.	123	142.5R	9-18-1997
5,943,913	8-31-1999	Fenelon	74	411	12-1-1997
ر ا5,956,998	9-28-1999	Fenelon	74	89.17	12-5-1997
人 5,982,131	11-9-1999	Aino	318	646	5-25-1995
∕ 6,003,193	12-21-1999	Rivin et al.	15	250.3	10-9-1997
∕ ↓6,027,032	2-22-2000	Aoki et al.	237	12.3R	8-20-1997
		FOREIGN PATENT DOCU	MENTS		
Document Number	Date	Country 	Class	Subclass	Translation Yes No
1			1		
OTHER DOC	UMENTS (Inc	luding Author, Title, Date, P	ertinent Pag	es, Etc.)	
caminer JERPY	PEDMAN!	Date Considered 1/19/20	07		
Examiner: Initial if	reference consi	dered whether or not citation conformance and not consider	is in confor		
orm PTO-FB-A820 (also PTO-1449) Patent & Trademark Office	-US Dept. of	Commerce	
ereby certify that this	s correspondence United States	ce is Date: <u>Ju</u> Postal	ine 30, 2004	Para	
rvice as first class ma	il in an envelor	pe Signature	e: (<i>".D</i> X"	ronod	

	,			VITH DOCUMENT Atty. Docket No. DP-309970	Se	rial No. /798,733	
				Applicant Rogers, Jr., et al.			,
				Filing Date March 11, 2004		Froup 3634	<u> </u>
			U.S. PA	TENT DOCUMENT	'S		
kam. it.	Document Number	Date	Name		Class	Sub Class	Filing Date (if approp.)
2	5,788,099A	8-4-1998	Treu et a	1.	215	230	6-5-1996
W	5,875,588A	3-2-1999	Torii et a	d.	49	349	2-26-1997
M	6,032,415A	3-7-2000	Tajima		49	28	3-8-1999
h	 6,108,976A	 8-29-2000	Kato et a	ł	 49	360	4-2-1998
M	6,114,820A	9-5-2000	Nishigay	a	318	466	3-15-1999
~	6,183,040B1	2-6-2001	Imaizum	i et al.	296	155	11-30-1999
h	- 6,198,242B1	3-6-2001	Yokomo	ri et al.	318	445	12-1-1998
W	D374,481	10-8-1996	McCallis	ter et al.	D24	121	7-20-1994
M	D376,424	12-10-1996	Macaule	y et al.	D24	121	7-14-1995
ん	D358,291	5-9-1995	Ushikubo)	D24	224	3-16-1994
1	D395,517S	7-23-1998	Treu et a	1.	D24	224	7-25-1996
ん	D403,079S	12-22-1998	Pawiak		D24	224	12-12-1997
			FOREIG	N PATENT DOCUM	ENTS	© .	
	Document Number	Date	Country 	7	Class	Subclass	Translation Yes No
·	OTHER DOC	UMENTS (Inc	luding Aut	hor, Title, Date, Per	tinent Pa	ges, Etc.)	
amine	PERT	PEDUN!	Date Consi	dered 1/19/20	07		
aw lir	ner: Initial if r ne through cita nication to appl	tion if not in c	dered whe	ther or not citation is ce and not considered	s in confo d. Include	rmance with copy of this	MPEP 609; form with next
) Patent &	Trademark Office-U	US Dent.	of Commerce	
	certify that this			Date: June			
ing de _l rvice a	posited with the as first class ma	United States il in an envelor	Postal e	Signature:	0	flere/	
	d to: Commission 1450, Alexano			Name: Cat	hy I Doro		